

IBM DOCKET: TUC920030142US1

### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Page 1 of 3		
As a below named invento	r, I hereby declare that:	
My residence, post office a	address and citizenship are as state	ed below next to my name;
		one name is listed below) or an original, first and joint tter which is claimed and for which a patent is sought on
CONCURRENT PPRC/I		SECONDARY PPRC/FCP DEVICE THROUGH
the specification of which	(check one)	
	r 20, 2003 rial Number <u>10/719,388</u> on	(if applicable).
	reviewed and understand the con amendment referred to above.	tents of the above identified specification, including the
I acknowledge the duty to Federal Regulations, Section	o disclose information which is ron 1.56.	naterial to patentability as defined in Title 37, Code of
for patent or inventor's cer	rtificate listed below and have als	ed States Code, Section 119 of any foreign application(s) to identified below any foreign application for patent or opplication on which priority is claimed:
Prior Foreign Application(	s)	
Number	Country	<u>Date</u>
below and, insofar as the s States application in the r acknowledge the duty to	subject matter of each of the claim manner provided by the first para disclose information which is m on 1.56, which occurred between	le, Section 120 of any United States application(s) listed as of this application is not disclosed in the prior United agraph of Title 35, United States Code, Section 112, I aterial to patentability as defined in Title 37, Code of the filing date of the prior application and the national or
Number	<u>Date</u>	<u>Status</u>
		on knowledge are true and that all statements made on the these statements were made with the knowledge that

willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the

application or any patent issued thereon.

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IKM	DORKET:	TUC9200301	142UN

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Dan Shifrin	#34,473	John H. Holcombe	#20,620
Jean M. Barkley	#39,541	Paik Saber	#37,494
Randall J. Bluestone	#40,518	Robert M. Sullivan	#39,391
Dale M. Crockatt	#35,109	John C. Kennel	#48,562
Abdy Raissinia	#38,686	John E. Hoel	#26,279
Edward A. Pennington	#32,588	Allen K. Bates	#50,276
William D. Gill	#44,124	Bryan W. Butler	#44,043
Christopher A. Hughes	#26,914	Barry J. Swanson	#33,215
Thomas D. Bratschun	#32,966	Margaret M. Wall	#33,462
Rosemary Kellogg	#39,726	Darla G. Yoerg	#48,053
Steven N. Hird	#51,112	James L. Brown	#48,576

#### **SEND CORRESPONDENCE TO:**

James L. Brown Swanson & Bratschun, LLC 1745 Shea Center Drive, Suite 330 Highlands Ranch, Colorado 80129 **CUSTOMER NUMBER 35825** 

### **DIRECT TELEPHONE CALLS TO:**

James L. Brown 303.268.0066 303.268.0065 (FAX) **CUSTOMER NUMBER 35825** 

Full Name of Sole or FIRST and/or j  Inventor's Signature:  Residence: Citizenship: Post Office Address:  Tucson, Arizor United States 9332 North Inc	Talay It	Prick J. Carberry  Date: 18 NOV	V03
Full Name of Sole or SECOND and/o	or joint-inventor: Rufus	S J. Twito  Date:	'o 3

Inventor's Signature: Residence:

- Tuckon, Afizona United States Citizenship:

Post Office Address: 10624 East Oakbrook Street, Tucson, Arizona 85747

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Page 3 of 3		
Full Name of Sole or	THIRD and/or joint-inventor:	James C. Chen
~	Turson Arizona	Date: 11-18-2003
Inventor's Signature:	funds c. Chen	Date:
Residence:	Tucson, Arizona	
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Full Name of Sole or	FOURTH and/or joint-inventor:	Richard A. Schaeffer
Inventor's Signature:		
Residence:		
Citizenship:	United States	
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Full Name of Sole or	FIFTH and/or joint-inventor:	Kaukab Uddin
Inventor's Signature:		Date:
Residence:		
	India	
	834 Tranquility Place, Milpitas, Cali	fornia 95035

IBM DOCKET: TUC920030142US1

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Page 1 of 3
As a below named inventor, I hereby declare that:
My residence, post office address and citizenship are as stated below next to my name;
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:
CONCURRENT PPRC/FCP AND HOST ACCESS TO SECONDARY PPRC/FCP DEVICE THROUGH INDEPENDENT ERROR MANAGEMENT
the specification of which (check one)
is attached hereto.  XX was filed on November 20, 2003  as Application Serial Number 10/719,388  and was amended on (if applicable).
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:
Prior Foreign Application(s)
Number Country Date
I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Status** 

**Date** 

PCT international filing date of this application:

Number

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### Page 2 of 3

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#### DIRECT TELEPHONE CALLS TO:

James L. Brown 303.268.0066 303.268.0065 (FAX) CUSTOMER NUMBER 35825

Full Name of Sole or	FIRST and/or joint-inventor:	Frederick J. Carberry	
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Full Name of Sole or	SECOND and/or joint-inventor:	Rufus J. Twito	
Inventor's Signature: _ Residence: Citizenship: Post Office Address:	Tucson, Arizona United States 10624 East Oakbrook Street, Tucson	Date:	

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Page 3 of 3	
Full Name of Sole or	THIRD and/or joint-inventor: James C. Chen
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Residence:	Tucson, Arizona
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Inventor's Signature:	But 1 Start Date: 1/14/2004
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Full Name of Sole or	FIFTH and/or joint-inventor: Kaukab Uddin
Inventor's Signature: _	Kaulas Uddin Date: 1/14/04
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Citizenship:	India
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